Electronic Patent Application Fee Transmittal							
Application Number:	10	10750587					
Filing Date:	29	29-Dec-2003					
Title of Invention:	Sy	Systems and methods for adaptive bit loading in a multiple antenna orthogonal frequency division multiplexed communication system					
First Named Inventor/Applicant Name:	Jo	John S. Sadowsky					
Filer:	Jo	Joseph P. Mehrle/Anne Richards					
Attorney Docket Number:	88	884.A56US1					
Filed as Large Entity							
Utility Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:			'				
Pages:							
Claims:		12023					
Independent claims in excess of 3	-	1201	2	210	420		
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
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Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
	Tota	420		